Attorney Docket No.: 082398-000110US Client Reference No.: E1-A0304P-US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YOSHIKAWA et al.

Application No.: Not yet assigned

Filed:

U.S. National Phase of: PCT/JP03/07010

Int'l Filing Date: June 3, 2003

For: NOVEL CONDENSED IMIDAZOLE DERIVATIVES

Examiner: Not yet assigned

Art Unit: Not yet assigned

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and

**§1.98** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

References "AE" - "AH", "AK" and "AL" were cited by the International Search

Authority in the corresponding PCT application. A English translation of the

Search/Examination report in the corresponding PCT application is enclosed.

Document "AK" is not in the English language. Document "AK" (Beljean-Leymarie, 1983) is categorized as an "A" document on the attached International Search Report.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

10/516 971

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DT15 Rec'd PCT/PTO 0 3 DEC 2004

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

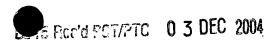
Respectfully submitted,

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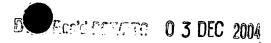


Substitut	te for form 1449A/PT	0		Complete if Known			
				Application Number	10/516971		
INFO	DRMATION	DIS	CLOSURE	Filing Date			
STATEMENT BY APPLICANT				First Named Inventor	Yoshikawa, Seiji		
				Art Unit	Not yet assigned		
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Sheet	1	of		Attorney Docket Number	082398-000110US		

U.S. PATENT DOCUMENTS+							
		Document Number					
Examiner Initials*	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	2002/0161001 A1	10/31/2002	Kanstrup et al.			
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	AC	2004/0082570 A1	04/29/2004	Yoshikawa et al.			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>		Foreign Patent Docum	nent	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				T⁵	
	AD	wo	00/56296	A2/A3	09/28/2000	Ferring BV			
	AE	wo	02/02560	A2	01/10/2002	Novo Nordisk A/S			
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	АН	EP	0 206 415	A2	12/30/1986	Janssen Pharmaceutica N.V.			
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Examiner Signature	Date Considered	



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO				Complete if Known		
INITO	DALATION	DIC	CI OCUDE	Application Number	10/51697	
			CLOSURE	Filing Date		
STATEMENT BY APPLICANT			PPLICANT ·	First Named Inventor	Yoshikawa, Seiji	
				Art Unit	Not yet assigned	
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Sheet	2	of		Attorney Docket Number	082398-000110US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
•	Al	BALKAN, B. et al.; "Inhibition of dipeptidyl peptidase IV with NVP-DPP728 increases plasma GLP-1 (7-36 amide) concentrations and improves oral glucose tolerance in obese Zucker rats"; <u>Diabetologia</u> ; 1999; pp. 1324-1331; Vol. 42; Springer-Verlag	
	AJ	BAUVOIS, B. et al.; "Constitutive expressiono f CD26/dipeptidylpeptidase IV on peripheral blood B lymphocytes of patients with B chronic lymphocytic leukaemia"; <a href="https://example.com/British.journal.of">British.journal.of</a> Cancer; 1999; pp. 1042-1048; Vol. 79, No. 7/8; Cancer Research Campaign	
	AK	BELJEAN-LEYMARIE, Martine et al.; "Hydrazines et hydrazones hétérocycliques. IV. Synthéses de dérivés de l'hydrazine dans la série des imidazo[4,5-d] pyridazinones-4"; Can. J. Chem.; 1983; pp. 2563-2566; Vol. 61	
	AL	BERRY, David A. et al.; "Synthesis of 8-amino-3-deazaguanine via imidazole precursors. Antitumor activity and inhibition of purine nucleoside phosphorylase"; <u>J. Med. Chem.</u> ; 1986; pp. 2034–2037; Vol. 29	
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	AP	HOLST, Jens J. and Carolyn F. Deacon; "Inhibition of the activity of dipeptidyl-peptidase IV as a treatment for Type 2 diabetes"; <u>Diabetes</u> ; November 1998; pp. 1663-1670; Vol. 47	
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	AS	WILSON, Michael J. et al.; "Dipeptidylpeptidase IV activities are elevated in prostate cancers and adjacent benign hyperplastic glands"; <u>Journal of Andrology</u> ; March/April 2000; pp. 220-226; Vol. 21, No. 2	
	AT	YIP, Rupert G. C. and M. Michael Wolfe; "GIP biology and fat metabolism"; <u>Life Sciences</u> ; 2000; pp. 91-103; Vol. 66, No. 2	

Examiner	Date
Signature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.